IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

OCT 2 8 2004

: Sergej B. Gashkav et al. Inventor

Appln. No.: 10/017,802

Filed : December 12, 2001

Group Art Unit: 2124

For : OPTIMIZATION OF AN ADDER BASED CIRCUIT ARCHITECTURE

Docket No.: L13.12-0173/00-630

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I HEREBY CERTFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 THIS

25 DAY OF October

Examiner: D.H.

Malzahn

Sir:

This amendment is in response to the Official Action dated October 6, 2004. Please amend the above-identified application as follows: